

Academy of Prosthodontics Annual Scientific Session Naples, Florida | May 3 – 6, 2023

<u>Program Speaker – Armand Bedrossian</u>

Title

Treatment Protocols for the Rehabilitation of the Fully Edentulous Patients; the DIGILOG Concept

Abstract

The incorporation of "analog knowledge" with "digital technology", leads to the term DIGILOG TM. Command of fundamental surgical as well as prosthetic knowledge is the precursor to implementing any digital work flow. The advantages as well as the limitations of the digital work flow for treatment planning as well as the execution of surgical and prosthetic procedures will be a major focus of this presentation.

The Pre-treatment evaluation protocol for the treatment of patients with existing edentulous maxillae as well as the Prosthetic criteria for reconstruction of this group of patients with a fixed, implant supported prosthesis will be reviewed.

The biomechanical principles for force distribution of fixed implant supported prosthesis under function will be discussed including the number and the proper distribution of implants for full arch maxillary and mandibular reconstructions.

Protocols for the Digital work flow and the fabrication of the final fixed prosthesis will complete the treatment protocols for the rehabilitation of the fully edentulous patients.

Learning Objectives

- 1. Understanding the evaluation protocols for the fully edentulous patients.
- 2. Understanding the preoperative determination of the final prosthetic design.
- 3. Understanding the digital work flow by option for treatment planning.

Biography

Dr. Bedrossian is a board-certified prosthodontist and currently practices in his hometown of San Francisco. He received his DDS from the University of the Pacific Arthur A. Dugoni School of Dentistry in 2015 and completed the advanced prosthodontics residency program and received

his master's degree at the University of Washington, where he is currently an affiliate assistant Professor. He is a diplomate of the American Board of Prosthodontist and has authored various publications on removable prosthodontics and treatment planning the fully edentulous patient. He has nationally and internationally lectured on implant and prosthetic dentistry. He co-founded D365, a social media application providing a networking platform for dental students, residents and dental practitioners.